



**TE100-PCBUSR (v2.0R)**

## 10/100Mbps CardBus PC Card

TE100-PCBUSR gears with leading 32-bit bus architecture and full-duplex capabilities, which liberates high-speed network performance by providing a smooth connection to both 10/100Mbps Ethernet environments. This card is the ultimate solution for the CardBus equipped addition. Its auto-negotiation feature also configures to meet any kind of network card. It also guarantees easy installation and extra low power consumption with power-down mode and broad compatibility.

### Features

- PCMCIA CardBus 68-pin connector Type II Card
- 32-Bit Bus-mastering data transfer
- 10/100Mbps Data rate auto-negotiation operation
- Built-in transmit 4Kbytes RAM Data Buffers
- Supports full-Duplex mode doubles network data rate to 20/200Mbps
- Integrated RJ-45 XpressPort for dongle/coupler-free connection
- Supports Windows 98SE/ME/2000/XP/Vista
- Ultra low power consumption
- Single shielded RJ-45 connector & UTP/STP cabling supported
- Compatible with extensive notebook models
- Supports Hot Swap and Plug & Play
- 5-Years warranty

### Specifications

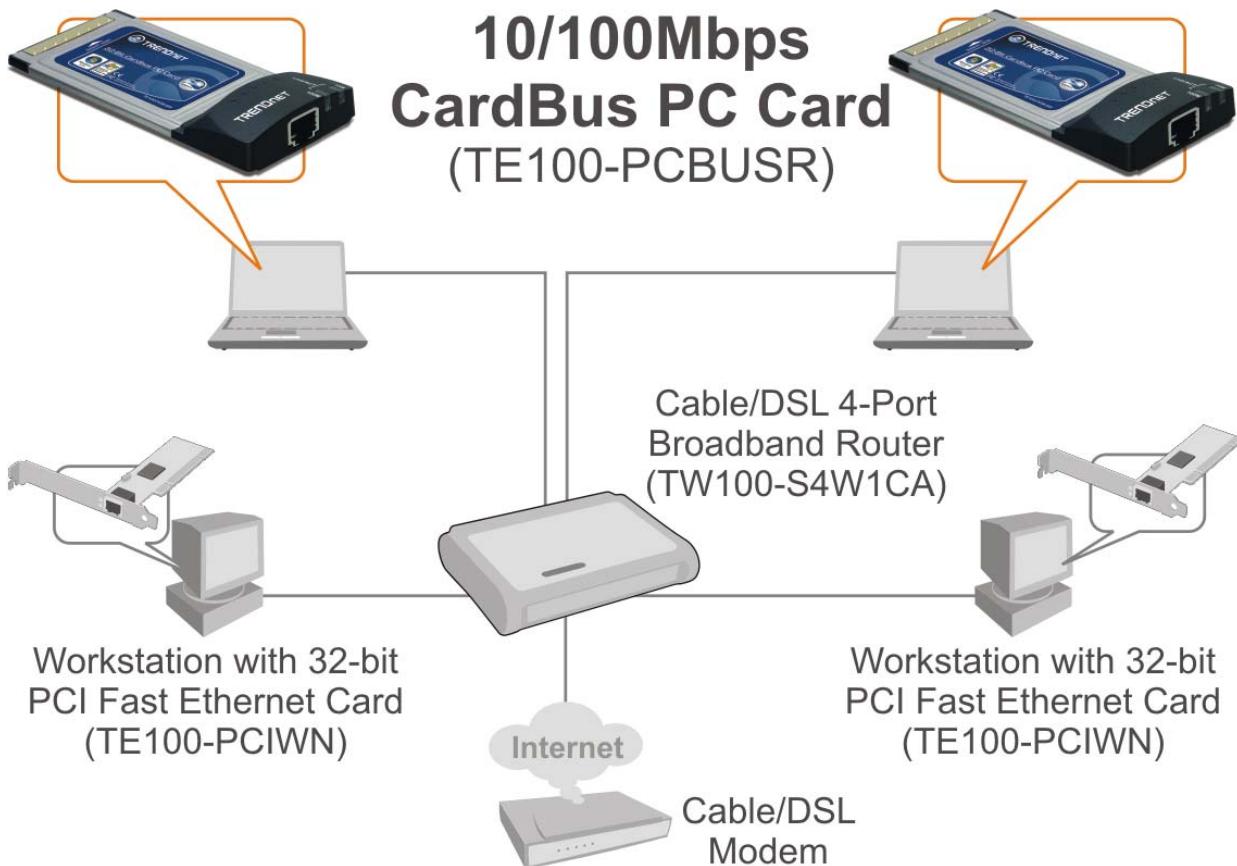
<b>Hardware</b>	
<b>Standards</b>	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet ANSI/IEEE 802.3 Auto-Negotiation PCMCIA 2.x 32-Bit CardBus
<b>Network Media</b>	Ethernet: UTP Cat. 3, 4, 5, EIA/TIA-568 100-ohm STP Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm STP
<b>Data Rate</b>	Ethernet: 10Mbps/20Mbps (Half/Full-Duplex) Fast Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)
<b>Protocol</b>	CSMA/CD
<b>Interface</b>	32-Bit CardBus Type II
<b>Dimension</b>	120 x 53 x 3mm (4.7 x 2 x 0.1 inches)
<b>Power Consumption</b>	3.3V DC
<b>Diagnostic LED</b>	10M Link/Activity 100M Link/Activity
<b>Supported Drivers</b>	Windows 98SE/ME/NT4.0/2000/XP Novell NetWare Server 3.21, 4.1x, 5.0 Novell Netware ODI for DOS / ODI Client 32 Packet Driver, NDIS 2.0
<b>Temperature</b>	Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -10° ~ 70° C (14° ~ 158° F)
<b>Humidity</b>	Operating: 10%~90% (Non-Condensing) Storage: 5%~90% (Non-Condensing)
<b>Safety Emissions</b>	FCC, CE

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#### **TOP REASONS THE TE100-PCBUSR IS A LASTING TREND**

<b>User Friendly</b>	Just plug the card into your workstation and it's ready to go!
<b>Flexibility</b>	Supports all major Network Operating Systems
<b>Compatibility</b>	Compatible with extensive notebook computers
<b>Low Cost</b>	Integrated Xpress Port reduces user down time and eliminates dongle/jack replacement



## Network Solution for TE100-PCBUSRv2.0

### Package Contents

- TE100-PCBUSR
- Multi-Language Quick Installation Guide
- Driver Floppy

### Related Products

- TEG-PCBUSR
- TE100-PCIWN

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